



12-01-03

GP 1733

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: APPARATUS AND METHOD FOR CONTINUOUSLY AND ENDLESSLY  
VULCANIZING RUBBER HOSE

Serial No. 09/768,024

Filing Date: January 23, 2001

Applicants: Harcourt et al.

Assignee: SNAP-TITE TECHNOLOGIES, INC.

Art Unit: 1733

EXAMINER: JESSICA L. ROSSI

Atty Docket No. 8008

COMMISSIONER OF PATENTS

P. O. BOX 1450

Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. §§1.97 AND 1.98**

Dear Sir:

A. (1) Applicant hereby discloses the following United States Patent Document(s)  
and literature pursuant to 37 C.F.R. §1.98:

	<u>Publication No.</u>	<u>Publication Date</u>	<u>Inventor</u>
1.	4882101	11-21-89	Ohkita
2.	5525288	6-11-96	Ninomiya et al.

B. Copies of the patents and literature are included herewith pursuant to 37 C.F.R.  
§1.98.

C. Explanation of Relevance pursuant to 37 C.F.R. §1.98.

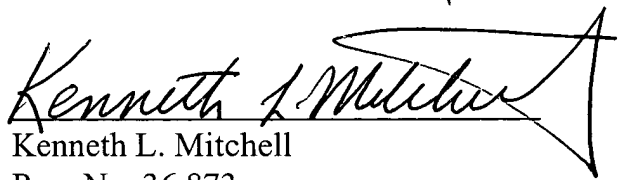
1. United States Patent No. 4882101 issued November 21, 1989 to Ohkita discloses a method of producing a reinforced rubber hose by using a plastic mandrel.
2. United States Patent No. 5525288 issued June 11, 1996 to Ninomiya et al discloses a method of manufacturing a hose having an expanded portion and a compression formed portion.

A check in the amount of \$180 is submitted herewith.

Please charge deposit account 23-3060 if any fee deficiency exists.

Respectfully submitted,

WOODLING, KROST & RUST

  
Kenneth L. Mitchell  
Reg. No. 36,873  
(440) 256-4150

Approved for use through 07/31/2006. OMB 0651-0031

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of

**Complete if Known**

Application Number	09/768,024
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Filing Date	January 23, 2001
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First Named Inventor	Harcourt
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Art Unit	1733
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Examiner Name	Rossi
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Attorney Docket Number	8008
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[illegible][illegible]

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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